

APPENDIX

Marked-Up Copies of the Amended Paragraph:

Please replace paragraph [0009] with the following amended paragraph:

[0009] U.S. Patent No. 3,655,980 proposes measuring the drainage rate from slurry along the length of a forming wire, using a radiation source and radiation detectors. In U.S. Patent No. 3,724,957, the concentration of an optically active substance is measured using photoelectric detectors to determine the concentration of pulp and clay in a papermaking slurry, while U.S. Patent No. 3,860,168 uses a nucleonic detector to monitor the weight of paper sheet. Moisture sensors are used in, e.g., U.S. Patent Nos. 5,093,795 and [5,] 5,262,955, which measure the moisture content profile and adjust the moisture content by adding water or steam to the web, and in, e.g., U.S. Patent No. 5,286,348, which uses an infra red sensor on the web emerging from the last dryer in a papermaking machine.